

April 2021

Water Quality Test Results

Center for Urban Resilience

Follow this and additional works at: <https://digitalcommons.lmu.edu/urbanecolab-module05>



Part of the [Ecology and Evolutionary Biology Commons](#), [Environmental Education Commons](#), [Sustainability Commons](#), and the [Urban Studies and Planning Commons](#)

Repository Citation

Center for Urban Resilience, "Water Quality Test Results" (2021). *Module 05: Public Health & Water Quality*. 33.

<https://digitalcommons.lmu.edu/urbanecolab-module05/33>

This Lesson 3: Water Quality and Public Health is brought to you for free and open access by the Urban EcoLab at Digital Commons @ Loyola Marymount University and Loyola Law School. It has been accepted for inclusion in Module 05: Public Health & Water Quality by an authorized administrator of Digital Commons@Loyola Marymount University and Loyola Law School. For more information, please contact digitalcommons@lmu.edu.

Name: _____ Date: _____ Class/Period: _____

Water Quality Test Results

Directions

1. In the table below, record the results from your analysis of the contaminated water.
2. After you design and use your water filter, you will test the quality of the water again to determine the effectiveness of your filter.

Water Test Results

Test	Pre-Filtering Results	Post-Filtering Results
Temperature (Celsius°)		
Turbidity		
pH		
Dissolved O2		
BOD Biochemical Oxygen Demand		
Nitrates		
Phosphates		
Coliform Bacteria 24 hour testing time		